



OSCILLATOR

Volume 24 Number 1

President JD Fort Re-Elected

J. D. Fort, K7JDF, has been re-elected to serve a second term as president of Oregon Tualatin Valley Amateur Radio Club. In the 24th year of the club's existence, "JD" will continue to emphasize participation by the greatest possible number of club members. His affable manner and personal encouragement has helped the club set its agenda for the new millennium. JD is interested in promoting the community service aspects of OTVARC's purpose. He would like to see the club grow in membership and is open to ideas from members that would lead to such an increase. JD is a strong supporter of SEAPAC.

Serving with JD will be Phil Teck, N7OY, vice president; Dean Davis, KLØUX, Secretary; and, Linda Sutton, KC7YTD, treasurer. Trustees for 2001 are: Jim Blanchard, W7HOW; Julia Landers, KD7GQW; Alvin Carlson, KB7VHI; Wes Allen, K7WWG; and Janet Bell, WB7FJC.

Next Meeting — Wednesday, Jan. 10th at 7 PM

Mary Nunnenkamp, Crime Prevention Specialist with Washington County Sheriff's Office is returning to OTVARC to talk about how to physically prevent being a victim in your residence and your person! Mary earned a bachelor of arts degree in business management and a masters in Counseling, Marriage and Family. She is returning by popular request. Why not arrive at 6:00 PM and join in a no-host buffet at the Elks Club. See location information in Club Information.

Prexy's Prose JD FORT, K7JDF

Every vote was counted...

Not unlike Florida, we had our own election problems this year. An excessive mail notice apparently fell out of our box and some 60 or so ballots languished in a US Postal service bin during the OTVARC Christmas Party. Let me make this perfectly clear, we weren't about to proceed with election results until every vote was counted. The election result is posted in January's lead story (above).

Hope everyone enjoyed the great Turkey and trimmings. Getting quite a few comments regarding the entertainment. If you have suggestions for the Christmas 2001 get-together, be sure and let your board members know.

See "Prexy", page 3

January 2001

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**OTVARC
Control
Operators
Appointed
for
W7OTV
Repeater
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ILLINOIS SCHOOL FIRST ALPHA CONTACT, by Everett, W6ABM

Burbank Elementary School, near Chicago, Illinois, was the first school in the Amateur Radio on the International Space Station (ARISS) log. Several hundred people were witnesses to the first event of its kind on December 21. The first attempt on December 19th failed.

Using the special call, NA1SS Space Station Commander, William "Shep" Shepherd, KD5GSL, aboard ALPHA responded to a call from SAREX/ARISS' Charlie Sufana, AJ9N. After initial contact was made several students and a teacher interacted with Shep via amateur radio. This was the second ham radio history-maker for Shepherd. He held the first QSO from the Space Station last month with Randy Shriver, KG3N, of Hanover, Pennsylvania.

In spite of terrible weather, Sufana and a team of ARISS hams spent two weeks getting ready for the first contact. Gear was placed and tested, antennas were mounted, and test runs were conducted. Even so, the first attempt on December 19th had not gone well. This time, everything seemed to work as planned. Numerous news media representatives were on hand at Luther Burbank Elementary School for the occasion.

Science and math teacher Rita Wright, along with 14 students in first through eighth grades, got a chance to pose questions about Space Station Alpha. During the 10-minute pass, Shepherd was asked about his favorite thing about the ISS. He said, "I think the most favorite thing about being on space station is just the ability to float around in space. It's like you're not moving at all. You're just like in a pool and you can move anywhere you want, but there's no water in it." Shepherd said the crew is keeping detailed logs about life on the space station. He said the crew was enjoying taking pictures of Earth from space, "because you can see things that you can't see from the ground."



At the conclusion of the successful contact, the grateful crowd applauded loudly and offered up a hearty "thank you!" and "73!" to Shepherd and his Russian crewmates. Shepherd signed off by saying that he enjoyed the chat and was looking forward to more school QSOs with youngsters around the country. Two dozen schools are being considered for ARISS school contacts. Schools in Virginia and New York are scheduled for contacts in January.

AMATEUR RADIO EMERGENCY SERVICE

Washington County Monthly ARES Meeting is held on the 3rd Tuesday of the month, 7:00 to 8:30 PM at Haggens Supermarket Cafeteria at Tanasbourne. Our talk-in frequency is 147.400 MHz simplex.

The Washington County ARES Emergency Net is held Tuesdays (except meeting nights) at 7:00 PM on 146.90 MHz..

What is the most popular amateur radio event?

What is the most popular amateur radio event in the US and Canada? Field Day during the fourth full weekend in June. The annual Field Day operating event, from its beginning back in the 1930's as an event to test the field preparedness and emergency communications abilities of the burgeoning amateur radio community, has evolved into the largest on-the-air operation during the year. In 2001, Field Day will be held June 22-24. More than 30,000 individuals across the US and Canada will participate.

At this writing it looks as though AO40 has decided to come alive. Hope all continues to go well with the new bird. I know there is a group of OTVARC members gearing up to head west side middle schools for some AO40 and International Space Station contacts.

We are starting a new outreach procedure. If you have any old QST magazine you're looking to get rid of, but just can't bring yourself to through them away. Here's the solution: Bring them to the next OTVARC Meeting. We will be collecting them and recycling them in a great way. We're printing labels for them with club information and seeking to have them placed in school libraries and doctor's offices. So get your spring cleaning done early and maybe play a part in encouraging a new ham!

The OTVARC Board has many goals for 2001. Indeed we will spend many meetings defining policy and procedures for future officers. Among the issues to be addressed:

An OTVARC Scholarship Endowment

New AV equipment

New Ham program

New fiscal year

Field Day upgrade

Web site

Establish program committee

Community service

September tailgate swap

Emergency services

Repeater upgrade

Redefine SIG areas

Education & testing

Equipment loan program

Contesting

Elmer program

Raffle upgrade

Project night

Membership survey

These are all issues board members have brought to the meetings as agenda items to be discussed and pursued. If you have more, or want to put your support behind any of these, make sure you let them know at the next board meeting.

Hope you had a Joyous Christmas Season and from all of us on the OTVARC 2001 board...Happy New Year! 73 — J. D. Fort, K7JDF

SEA-PAC Pin Design Contest, by Will, N7THL and Betty, N7REX

SEA-PAC has decided to have a pin design contest for the 2001 pin. The person with the winning design will receive two tickets to the Sea-Pac banquet where the winning designer will be announced. Pin designs must be submitted to the SEA-PAC board no later than March 1st. Send designs to SEA-PAC, Post Office Box 219142, Portland, OR 97221. The choice of the board will be final. Alterations to the design will be made as needed to meet manufacturing specifications.

The pin must include the words SEA-PAC, the logo, and 2001. The pin is usually 3/4-inch maximum dimension. Designers should prepare artwork at 400% minimum. Every area needs to be marked with a color on a sample printout.

Color must be surrounded by metal. Tiny or busy areas should be simplified or enlarged. Use strong lines and simple art. Letters are usually in metal, as they are too thin or small to hold color. Remember lapel pins are SMALL, so look at the design and picture putting metal around color and know that someone has to put color in recesses; and if it is too small, they can't do it.

New Control Operators for the 146.96 Repeater, W7OTV

New Control Operators have been appointed for the W7OTV146.960 Repeater on Goat Mountain the club's repeater. After reviewing all applications the first group appointed by the Board is:

Harold Landers	WAØBRU	Lead Operator
Helen Turner	W7OLF	Control Operator
Jim Blanchard	W7HOW	Control Operator
J. D. Fort	K7JDF	Control Operator
Phil Teck	N7OY	Control Operator

These members will assume the responsibility of controlling the official OTVARC repeater and will set up operating procedures. Their terms are yet to be established by the Board. Further details and pictures from Goat mountain will be included in the *Oscillator* and on the web page in the coming months.

HAMS MONITOR OWLS

Many radio amateurs and scanner enthusiasts monitored for migrating Burrowing Owls during fall 2000 and continue to monitor through the winter months. Jerry Batey, a graduate student in the Corpus Christi area, is beginning a 2-year study to trap, band, and place transmitters on over-wintering owls in the Corpus Christi area. Next year, a graduate student will do a similar study in the central grasslands of Mexico. Do these owls go to Canada in the spring? Researchers will take to the air then to find out. Here is the latest report, received 6 December 2000 from Geoff Holroyd and Helen Trefry:

"Today we confirmed a Saskatchewan burrowing owl in Texas! The owl is wearing a transmitter with frequency 172.452MHz and is near the tip of Smith Point, on the east shore of Galveston Bay, southeast of Houston and northeast of Galveston. The owl was banded by Danielle Todd, who attached a necklace transmitter on the female owl near Milestone, Saskatchewan in July 2000.

"This is the first confirmed Canadian owl with a transmitter that has been located in Texas, and only the second confirmed winter record of a Canadian owl; the first was near McAllen, Texas two years ago. We have had three other transmitter signals located in Texas and Tamaulipas, but were never able to find the owls. Jason Duxbury heard the signals from the air that were identical as those placed on owls from Saskatchewan. In fact all five winter records are from owls tagged in Saskatchewan. There has never been an Alberta banded recovered south of Canada!"

ARRL Seeks FCC Review of PRB-1 Decision

The ARRL is asking the full FCC to review part of an FCC Order that declined to include CC&Rs--covenants, conditions and restrictions--under the limited federal preemption known as PRB-1. The ARRL said its petition relative to the application of FCC PRB-1 policy to private land use regulations has not been afforded a thorough review and that the FCC should have the same interest in the effective performance of an Amateur Radio station regardless of whether the licensee's property is privately or publicly regulated.

FCC Wireless Bureau Deputy Chief Kathleen O'Brien Ham turned down an ARRL Petition for Reconsideration that called on the FCC to declare that PRB-1 applies to amateurs governed by CC&Rs or condominium regulations just as it does to hams regulated solely by local zoning laws. The ARRL now wants the full Commission to review--and reverse--O'Brien Ham's decision.

WWW.OTVARC.ORG

Have you visited the club's web site? Marc Chamberlin, WA7PXW, and Betty Mickley, N7REX, maintain the site for the membership.

On the web site you will find a list of club officers, social activities, public service events, and links to other ham radio sites.

Plans are being laid to have a full internet Oscillator available on the site early in 2001. It is expected that the online version of the Oscillator will be available much earlier in the month than the SNAIL copy, and will be kept current during the month as ham related news breaks.

Visit the web site. Offer your encouragement and support to Marc and Betty as they work to make the site as useful as possible for the club.

CLUB NOTES

Mike McDonald, KC7YSW, has been assigned to a work site in Sacramento, California. He has served as Secretary of OTVARC. Mike expects to return to the area two years from now.

Kevin Curry, KA7KYQ, has been appointed Communications Director for the Oregon House of Representatives Majority Office. He began the new job in December. Listen for him commuting daily from Tualatin to Salem.

LUNCH BUNCH

We're back on schedule in January. The OTVARC Lunch Bunch will meet on Saturday, January 27th at Izzy's in Beaverton Town Square, at 11900 SW Broadway, Beaverton (at the back of the Fred Meyer Parking Lot). We will meet at 1:30 PM. Talk in on 146.90 MHz.

There is no agenda. Just come and have a good time, enjoy the good food and conversation. Invite potential club members to join you.

PUBLIC SERVICE CALENDAR

The Club participates in numerous public service events each year. This is a great way to increase your skills and your knowledge of club members and other hams.

Most events require part of a day. You are usually asked to provide a hand held 2 meter radio and you own transportation to a field site.

Public Service is the primary activity that hams identify as their reason for remaining active in Amateur Radio. Many hams are active in formal emergency preparedness groups, others simply offer assistance to the community as opportunities arise. Watch this space for the 2001 Public Service list.

5th Wednesday

The first Fifth Wednesday Contest of the new millennium will take place on January 31st. Logs are due at the February 14th Club meeting or via SNAIL to Jim Schaeffer. Awards will be given at the March 14th Meeting.

Fifth Wednesday Contests will be held January 31st, May 30th, August 29th, and October 31st this year. The Fifth Wednesday Contest is an exercise to determine 2 meter capability using simplex (147.54 MHz).

Awards are given for three classes of stations: Single Operator; Single Operator QRP (5 watts or less); and Multiple Operator. The Data and Log Sheet for the January 31st Contest is included in this issue of the *Oscillator*.

If you haven't participated in the past, why not fire up your 2 meter gear on January 31st and give it a try. You'll enjoy the event.

What if you were the model club member?

**If everyone attended
meetings, participated on
committees and worked at
events just like you...would
we have a stronger club?**

AO-40 is transmitting on 2401.305 MHz. by Everett, W6ABM

Oops! Ham radio's newest satellite is in trouble. Malfunctions in AMSAT Oscar 40's propulsion system have put the satellite into an unplanned orbit and silenced its transmissions. Controllers are working on what they hope will be a recovery plan. At 21:45 on Christmas day, Ian, ZL1AOX sent a RESET command through L-band and an initialization block to switch the S2 S-Band transmitter On. Just after the first attempt the S2 beacon came on 2401.305 MHz, Signal was about S5 to 6 which was comparable to when S2 was heard last during testing. At 00:30, December 26, signal strength has dropped to below S1 over a period of 30 minutes. The beacon was confirmed by several other stations in Australia, including Graham VK5AGR. All previous attempts to turn V-band On were unsuccessful, so we changed the strategy to try on S-Band. At the time of reception, AO-40's approximate distance from ZL1AOX was 61,470 kilometers (38,419 miles).

Ian has succeeded in loading IPS software and a minimal operational package into AO-40. AO-40 is now sending telemetry (A blocks) that will enable an analysis of the status of the spacecraft. However, the power situation, in particular the battery voltages, look nominal. Command stations will uplink the entire operational software package, which in particular should establish positive control over the power generation system.

From there on, the communications capabilities of the spacecraft will be explored. The 2-meter transmitter is considered off limits for the time being (in case that it may have been damaged and thus might have the potential to cause the IHU to crash). The risk is too large before the Warte-Orbits and Command-Assist programs have been updated to reflect the actual capabilities of the satellite available after the incident.

Initial attempts to fire the satellite's rocket engine failed because helium valves did not open on command. Helium pressure is required to open the engine's fuel valves. Controllers were trying to raise the orbit. After sending up a series of commands, ground controllers were able to get the helium flowing, but not at required levels.

AMSAT-North America President Robin Haighton, VE3FRH, said that enough pressure finally was built up and the spacecraft was programmed to perform an initial engine burn on Monday, December 11. The burn began as scheduled, but for unknown reasons continued three minutes too long. They say this put AO-40 into an unplanned orbit with a 60,000 kilometer apogee. Apogee is the satellite's most distant point from Earth. AMSAT Germany President Karl Meinzer, DJ4ZC and Haighton said very detailed information on the engine burn was collected and had already given some indications as to what went wrong.

Then, the satellite went silent on Wednesday, December 13th. The last report of telemetry being received was at 11:16 UTC. On December 14th, AMSAT released a statement that said that telemetry transmissions from AO-40 stopped while work on the propulsion system was in progress. An investigation by the AO-40 development team was begun. It was hoped that onboard computer timeouts--so-called "command-assist" software watchdog routines would restart the beacon telemetry and give the ground crew some clues as to why AO-40 suddenly stopped transmitting. That did not happen.

Ground controllers want to avoid doing a hard reboot of the main computer. "If the IHU has crashed, then a reset command can be issued from the ground," Guelzow said. "This would be the last resort." He said ground controllers will thoroughly check out and analyze all other possibilities before issuing a hard reset command. "There is no need to hurry, and the command team doesn't want to miss any option," he said. The North American Aerospace Defense Command--NORAD--indicating that AO-40 was in one piece, that the orbit was exactly where it should be, and that the radar cross-section was as expected. Guelzow said the NORAD data counter rumors that AO-40 might have exploded.

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180 So. Main (#C)
Banks, Oregon 97106

Dayton Hamvention Awards, Dayton Hamvention

The Dayton Hamvention is accepting nominations for its Amateur of the Year, Special Achievement, and Technical Excellence Awards until January 31, 2001. All amateurs are eligible for these awards that are aimed at recognizing outstanding Amateur Radio operators. Awards are determined by the Awards Committee based, in part, on the information accompanying nominations. Magazine articles, newsletters, newspaper clippings, videos and other documentation can better inform the Awards Committee of a nominee's particular accomplishments.

The Amateur of the Year Award goes to a well-rounded licensee who is committed to the advancement of Amateur Radio and has made an outstanding contribution. The Special Achievement Award typically goes to an individual who has spearheaded a significant Amateur Radio project. The Technical Excellence Award recognizes outstanding Amateur Radio technical advancement. Nominations go to Hamvention Awards, PO Box 964, Dayton, OH 45401-0964.

POSTAGE RATE CHANGES – JANUARY 7, USPS news release

While first-class domestic postage in the US will increase to 34 cents starting January 7, 2001, the cost of mailing a postcard--such as a QSL card--within the US will remain at 20 cents. The governors of the US Postal Service this week announced that the price of a first-class letter will rise to 34 cents, but the cost of each additional first-class ounce will decrease from 22 cents to 21 cents.

The new 34 cent letter-rate stamps went on sale December 15.

International mailing rates also will rise January 7. An airmail postcard (QSL) will cost 50 cents if bound for Canada or Mexico and 70 cents to anywhere else in the world.

For other mail, the basic unit rate has been raised to one ounce--60 cents/ounce for Canada and Mexico; 80 cents elsewhere in the world, meaning users actually will be able to mail more for less. The complete rate schedule is available on the USPS Web site, <http://www.usps.gov/news/2001rate.htm>.

CROATIAN UN WORKER KILLED IN WEST TIMOR WAS AMATEUR

One of the three United Nations workers killed by a mob in West Timor was an Amateur Radio operator. Pero Simundza, 9A4SP, of Split, Croatia, had been in West Timor for nearly one year and had been active as 4W/9A4SP and as 4W6SP. He was 29. Simundza and two others, died when thousands of armed pro-Indonesian militiamen and their supporters stormed a UN office in West Timor, killing the three and injuring several others. Witnesses say the mob beat the three UN workers to death then burned their bodies in the street while Indonesian security forces stood by and did nothing to stop the violence. The UN staffers, who all worked for the UN High Commission for Refugees, had been involved in helping refugees from the conflict with East Timor, which voted last year to break away from Indonesia and is now administered by the UN. West Timor remains under Indonesian control.

Prior to his service in West Timor, Simundza had been working for the UNHCR in his native Croatia and in Bosnia-Herzegovina. According to Teijo Nurmi, OH7NRW, of the UNHCR Telecommunications Unit in Geneva, Simundza had an opportunity late last year to join UNHCR's international staff and was selected to serve in Atambua, West Timor. Nurmi says Simundza managed communications for the Atambua UNHCR office. Nurmi says that Simundza recently returned to West Timor after a holiday, had just purchased a new transceiver to upgrade his station in West Timor and was eager to get it set up. 9A4SP had operated portable from other countries including a stint from Albania last summer as ZA/9A4SP. He also had operated as T98P from Bosnia. Amateurs are being invited to sign a guest book or send condolences to Simundza's family at <http://www.qsl.net/9a4sp/>.

OTVARC 5TH WEDNESDAY RADIO CONTEST - January 31, 2001

- 1) Object: To work as many amateur stations as possible in as many different 5-digit ZIP codes as possible, using 147.54 FM simplex.
- 2) Contest Period: 2000 local through 2100 local, Wednesday, January 31, 2001.
- 3) Categories:
 - A) Single Operator: One person performs all operating and logging functions.
 - B) Single Operator QRP: Same as (A) with a power limitation of 5 watts.
 - C) Multi-operator: More than one person performing operating and logging functions.
- 4) Exchange: Operating 5-digit ZIP Code and Station Category.
- 5) Scoring:
 - A) QSO points: Count one (1) point for each complete single operator or multi-operator QSO. Count two (2) points for each complete single operator QRP contact.
 - B) Multiplier: The total number of 5-digit ZIP codes worked,
 - C) Total score: Multiply the total number of QSO points by the multiplier.
- 6) Miscellaneous:
 - A) Partial QSOs do not count. Both calls, the full exchange, and acknowledgement must be sent and received.
 - B) While no minimum distance is specified for contacts, equipment should be capable of real communications (ie. able to communicate over at least 1 km.).
 - C) Use of repeaters and telephones to coordinate contacts is not allowed.
 - D) Rovers are not allowed as entries in the contest. Mobile stations can be contacted by stations in the contest. Mobile stations will not have a ZIP code and will not count toward the multiplier count.
 - E) Only one call may be used by any station.
- 7) Reporting:
 - A) Entries must be delivered to the contest organizers at or before the February 14, 2001 OTVARC club meeting. (to: Jim Schaeffer, KB7ADH), or by mail to the Club Post Office Address.
 - B) Entries must be made on log sheets showing time of QSO, Call, Zip Code and Contest Category.
- 8) Awards:
 - A) Certificates will be awarded for the top points winner in each station category.
 - B) Awards will be made at the club meeting March 14, 2001.

Contest Summary Sheet

Call Used _____ Operating ZIP Code _____

Other Operators _____

Category: A - Single Op B - Single Op QRP C - Multi-operator

Scoring:	Category A QSO's _____	x 1 = _____
	Category B QSO's _____	x 2 = _____
	Category C QSO's _____	x 1 = _____
	TOTAL QSO Points _____	
	Times Number of Zip Codes x _____	
	TOTAL CLAIMED SCORE _____	

Signed _____

Date _____

Attach Log Sheets detailing all contacts, including Call, ZIP Code, Category, and Time.

Club Contact Directory

OTVARC Executive Board

President	J.D. Fort	K7JDF	jd-radio@home.com	503-259-0269
Vice President	Phil Teck	N7OY	philmay@hevanet.com	503-649-7533
Secretary	Dean Davis	KL0UX	deandavis@alpinsoft.com	503-598-9083
Treasurer	Linda Sutton	KC7YTD	kb7pvw@arri.net	503-246-8879
Trustee	Wes Allen	K7WWG	wesa@dnc.net	503-649-3295
Trustee	Janet Bell	WB7FJC	wb7fjc@arri.net	503-648-4147
Trustee	Jim Blanchard	W7HOW	w7how@juno.com	503-579-0248
Trustee	Alvin Carlson	KB7VHI	alvinc@sequent.com	503-629-5728
Trustee	Julia Landers	KD7GQW	wa0bru@juno.com	503-646-1546

Club Functions

ARRL Coordinator	Bob Orr	WF7Q	boborr@onlinemac.com	503-472-2716
Equipment Loan	Stan Griffiths	W7NI	w7ni@teleport.com	503-649-0837
Equipment Valuation	Randy Stimson	KZ7T	kz7t@arri.net	503-297-1175
Equipment Trustee	Al Berg	W7SIC	w7sic@pocketmail.com	503-816-7098
Emergency Services	J.D. Fort	K7JDF	jd-radio@home.com	503-259-0269
Field Day Coordinator	Harold Landers	WA0BRU	wa0bru@juno.com	503-646-1546
	Jack Smithson	KA7HOJ	ka7hoj@webtv.net	503-646-1873
Health & Welfare	Linda Sutton	KC7YTD	kb7pvw@arri.net	503-246-8879
Historian	Al Berg	W7SIC	w7sic@pocketmail.com	503-816-7098
Internet Home Page	Marc Chamberlin	WA7PXW	marcc@easystreet.com	503-357-1869
	Betty Mickley	N7REX	mmickley@teleport.com	503-642-1284
Member Badges	Carl Clawson	WS7L	carlclawson@compuserve.com	503-629-5796
Newsletter Editor	Everett Curry	W6ABM	w6abm@arri.net	503-681-2345
Newsletter Distribution	Dean Davis	KL0UX	deandavis@alpinsoft.com	503-598-9083
Nominating Committee	Jim Blanchard	W7HOW	w7how@juno.com	503-579-0248
Public Relations	J.D. Fort	K7JDF	jd-radio@home.com	503-259-0269
Scholarship	Carl Clawson	WS7L	carlclawson@compuserve.com	503-629-5796
Sea-Pac	Al Berg	W7SIC	w7sic@pocketmail.com	503-816-7098
"	Brad Beach	N7NVC	bbeach@teleport.com	503-657-1781
"	Jim Schaeffer	KB7ADH	jim.schaeffer@sulzerpumps.com	503-245-2518
"	Randy Stimson	KZ7T	kz7t@arri.net	503-297-1175
"	Will Sheffield	N7THL	n7thl@juno.com	503-642-7314
Station Trustee	Hanford Van Ness	KE7BB	ke7bb@email.msn.com	503-246-7975
Social	Harold Landers	WA0BRU	wa0bru@juno.com	503-646-1546
Trailer	Dee Lynch	K7JRB	deek7jrb@arri.net	541-745-1025

Interest Contacts

Project Night	Alan Chinnock	KB7POR	kb7por@aol.com	503-636-2237
QRP				
Repeater	Wes Allen	K7WWG	wesa@dnc.net	503-649-3295
Public Service	Randy Stimson	KZ7T	kz7t@arri.net	503-297-1175
RFT & TVI	Dale Mosby	K7FW	dalc@sequent.com	503-640-0217
Satellites	Everett Curry	W6ABM	w6abm@amsat.org	503-681-2345
Technical Specialist	Stan Griffiths	W7NI	w7ni@teleport.com	503-649-0837
Tower Ordinances	Greg Milnes	W7OZ	w7oz@arri.org	503-648-6990
Training (upgrade)	Janet Bell	WB7FJC	wb7fjc@arri.net	503-648-4147
Travelers	Betty Mickley	N7REX	mmickley@teleport.com	503-642-1284
VE Test Coordinator	Carl Clawson	WS7L	carlclawson@compuserve.com	503-629-5796
VHF/UHF	Arnold Jensen	W7DSA		503-543-3713

Hamfests And Conventions

17 February 2001

Salem Hamfair

Rickreall, Oregon

E-mail kk7ox@presys.com

repeater.homepage.com

March 2001

Burnaby Swap Meet

Burnaby Amateur Radio Club

New Westminster Armories

Westminster, B.C.

Dan VE7QIT (604) 522 1400

Jim VE7IED (604) 946 9801

Bob VE7KW (604) 524 9177

Email: VE7KW@RAC.ca

10 March 2001

Mike & Key Swap Meet

Puyallup, Washington

<http://www.mikeandkey.com/flea>

Michael Dinkelman, N7WA

425-867-4797 253-631-3756

mwdink@eskimo.com

12 May 2001

Stanwood-Camano ARC

Stanwood, Washington

John McCann N7MZ

360-387-6123

Huppert@whidbey.net

12 May 2001.

Eugene, Oregon

Fourth Annual Eugene Hamfair.

at "Bingomania".

1-3 June 2001

Northwestern Division

ARRL Convention

Tualatin Valley ARC

Seaside, Oregon

<http://www.seapac.org>

Randy Stimson, KZ7T

PO Box 219295

Portland, OR 97225

503-641-3776

kz7t@arri.net

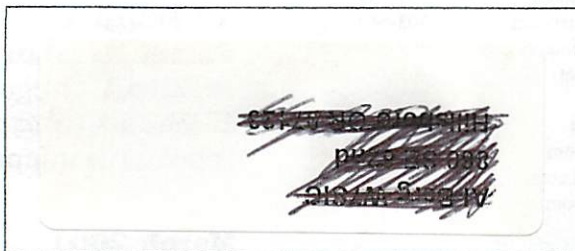
WORLDWIDE DISTRIBUTION



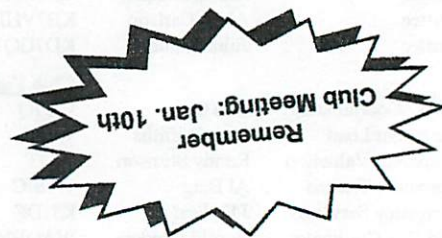
Rich KK7PL
Manager

11705 SW Pacific Hwy (99W)
Portland OR 97223
503-598-0555 Fax: 503-598-0469
800-854-8046

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Web: WWW.OTVARC.ORG
 Repeater: W7OTV (146.96MHz)
 Simplex: 147.54 MHz
 Editor: W6ABM@arrl.net



OTVARC
 Oregon Tualatin Valley
 Amateur Radio Club
 Post Office Box 5132
 Aloha OR 97006-0132

Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a Not-for-profit corporation, wants to be instrumental in helping the prospective and established Amateur to become a proficient communicator in the Amateur Radio Service.

Additionally, our intent is to promote the advancement of Amateur Radio Service, through the following five objectives:

1. Education & Training of new and licensed Amateurs.
2. Public Service during events & community activities.
3. Emergency communications in emergencies & disasters.
4. Hobby enhancement through meetings, nets & contests.
5. Social contact with other amateurs & interested persons.

Special Service Club: OTVARC is an ARRL Special Service Club. The ARRL grants us this distinction due to our participation in emergency preparedness exercises, public service events and other service-oriented programs. In addition, continuing educational and training programs are conducted for FCC licenses. OTVARC benefits when you join or renew your membership in the ARRL through the club. Contact the treasurer at any regular meeting.

Newsletter: The OTVARC Oscillator is the club newsletter. It is published monthly and mailed on the first of the month. Opinions, views, and recommendations of its contributors are not necessarily those of the club, its officers, advertisers or the editorial staff. Editor's E-mail: ecurry@teleport.com. February 2001 OSCILLATOR deadline is Tuesday, Jan. 23rd.

Internet Home Page: WWW.OTVARC.ORG



Correspondence: All correspondence may be sent to **OTVARC, PO Box 5132, Aloha, OR 97006-0132.**

Meetings: We have two meetings per month. The Board meeting is on the fourth Wednesday of each month. Club business is conducted at this meeting. All members are welcome to attend. Contact the President for location and time. The general meeting is on the second Wednesday of each month at the Beaverton Elks Lodge. 3500 SW 104th Ave. (1 block north of Canyon Road). Meetings start at 7 PM. If you would like to come early, you can get a nice meal from the Elks for less than \$6.00.

Membership: OTVARC is open to anyone who is interested in amateur radio. You do not need to be a licensed radio amateur to join. Dues are: Full member, \$10/yr; Associate member (non-licensed), \$10/yr; Family members of full member, \$5/yr; Life memberships available - see the Treasurer. Only full members and life members may vote on club business and serve as club officers. All memberships expire on the last day of the calendar year. If you would like to join during the year, see the club treasurer for prorated dues schedule.

How to join: Mail the Membership application and/or renewal form with your dues to the Club address.